

Clallam County

http://www.clallam.net/

Demographics		2002 Estimates (Except Where Noted)	Other Clallam County Facts							
Washington State Population	:	6,041,700		Percent in Households where English is Spoken Less than "Very Well" (Population Age 5 and Above, Less than 3% 2000):						
County Population:		64,900	Military Bases with	hin County:	N	one				
County Population Density (persons/sq mi):		37.31	Universities/Comn	nunity Colleges:	Pe	eninsula College				
Total County Households:		31,339	Land area of Coun	ty (square miles)): 1,	739.5				
2000 Per Capita Personal Inc (Inflation-Adjusted to 2000 I	\$22,000 and above	Native American Tribes	Jamestown S'Klallam Tribe	Lower Elwha Klallam Tribe	Makah Tribe	Quileute Tribe				
Percent of county households income below the poverty lev	12	Federally Recognized (Yes/No):	Yes	Yes	Yes	Yes				
Clallam County Legislative	Authority	7	Size of Tribal Land (Acres):	12	443	27,950	700			
Type of Body	Elected	Commission								
Number of Members Term	4	years	Reservation or Land Trust Population, 2000:	16	315	1,356	371			
Meeting Date and Time Meeting Location	Treaty or Reservation Instrument:	Trust land, purchased 1874	Indian Reorganization Act, 1934	Makah Treaty, 1855; after 1974 includes administration of Ozette Reservation (one acre)	Executive Order, 1889					
Pe	opulations	s and Land A	reas for Clallam	County Mu	nicipalities, 2	002				

38,970

Incorporated Popu	25,930		
Municipalities	Population (est. 2002)	2002 Land Area (sq. mi.)	2002 Est. Density (pop/sq. mi.)
Forks	3,130	3.392	922.85
Port Angeles	18,430	9.738	1892.59
Sequim	4,370	5.298	824.8
	-		

Clallam County Population by Selected Categories, 2002 Washington State Office of Financial Management Estimated Clallam County Population, 2002 = 64,900

Port Angeles: 18,430

Forks: 3,130

Unincorporated:

Unincorporated Population (est. 2002)

38,970

Clallam County Solid Waste Contacts, 2003:

Departments: Clallam County Public Works		Clallam County Public Works	Clallam County Public Works	Clallam County Public Works	Clallam County Public Works	Clallam County Health District	
Name:	Craig Jacobs	Joe Ciarlo	Jennifer Garcelon		Sgt. Matt Blore	Andy Brastad	
Title:	Director	Solid Waste contact	MRW Contact	Recycling program handled by Port Angeles and CCEHD	Litter Contact	Environmental Health Director/Solid Waste Contact	
E-mail Address:	cjacobs@co.clallam.wa.us	jciarlo@co.clallam.wa.us	jgarcelon@co.clallam.wa. us		mblore@co.clallam.wa.us	abrastad@co.clallam.wa.u <u>s</u>	
Web Site:	http://www.clallam.net/De partments/html/dept_dcd.h tm		http://www.clallam.net/EnvHealth/html/eh_solidwaste.htm		Litter specific web site not found.	http://www.clallam.net/ht ml/health.htm	
Mailing Address:	223 East 4th Street Port Angeles WA 98362- 3024	223 East 4th Street Port Angeles WA 98362- 3024	223 East 4th Street Port Angeles WA 98362- 3024		223 E 4th Street Pt. Angeles, 98362	223 E 4th Street Pt. Angeles, 98362	
Phone Number:	(360) 417-2323	(360) 417-2305	(360) 417-2347		(360) 417-2284	(360) 417-2272	
Fax Number	(360) 417-2313		(360) 417-2313		(360) 417-2499	(360) 417-2499	
TDD:							

Clallam County Solid Waste and Risk Waste Planning Status,		Coordinated Prevention Grants (CPG) 2002 – 2003 Grant Cycle: Funding by Task in Dollars							
County Comprehensive Solid Waste Management Plan: Current Status (Yes/No)	Yes	Grant Fundable Activity	e	Recipient Clallam County Public Works	Recipient City of Port Angeles	Recipient Clallam County Environmen Health	Total		
Carrent status (1 est to)		Hazardous Waste Planning and Evaluation		_	_	10,95	10,950		
Year Approved:	2000	Household Hazardou Waste Implementatio (of county plan)		_	_	18,75	50 18,750		
		Household Hazardou Waste Collection and Disposal		_	_	82,50	82,500		
	by 1996 ong range	Moderate Risk Wast Capital (costs)	te –	_	_	-	_ 0		
goal Comments:		Small Quantity Generator (technical assistance and education)	l	_	_	15,00	15,000		
Implementation. Will be revising heavily as		Solid Waste Plannin	ng	30,000	_	_	- 30,000		
landfill to full service transfer station procee next three years.	ds over the	Solid Waste Enforcement		_	_	100,00	100,000		
Moderate Risk Waste Plan: Year Current MRW Plan Approved:	1991	Ground Water Monitoring Wells		_	_	-	- 0		
MRW Plan Combined with County's Comprehensive Solid	No	Waste Reduction and Recycling Activities		_	46,088	-	- 46,088		
Waste Management Plan? (Yes/No) Comments:	Waste Reduc Recycling Ca (costs)			_	_	-	_ 0		
Updating MRW plan.		Biomedical Waste	;	_	_	_	_ 0		
		Total		30,000	46,088	227,20	00 303,288		
Pilot Grants 2002 – 2003 Cycle: F	unding by T	ask in Dollars							
RECIPIENT Electronics Waste Reduction Recycling		Mercury Mercury		Waste Characteriza Study	ntion	·	Portion of \$2Million Pilot Funding		
Clallam Co			+	41	,800		41,800		
					,	Total	41,800		

Clallam County Ordinances and Resolutions Related to Solid Waste

From Clallam County Draft Solid Waste Management Plan:

Ordinance Number	General Ordinance Description
?	Junk Vehicles
Resolution Number	General Resolution Description
7-89 - Chapter Two	Rules and Regulations in Solid Waste Handling

Note:

Solid Waste Infrastructure in Clallam County

Permitted Solid Waste Handling Facilities in Clallam County – March 2004									
Facility Type	Name	Public/ Private	Owner						
Transfer Station	Lake Creek Transfer Station (closed)	Public	Clallam County Public Works						
Transfer Station	Blue Mountain Transfer Station	Public	Clallam County Public Works						
Transfer Station	West Waste & Recycling Transfer Station	Private	Brent Gagnon						
Municipal Solid Waste Landfill	Port Angeles Sanitary Landfill	Public	Port Angeles Public Works						
Limited Purpose/Special Use Facility	Lawson Limited Purpose Site	Private	Daishowa America						
Limited Purpose/Special Use Facilities	Rayonier Inc. (Mt. Pleasant) (closed 3rdqtr/01)	Private	Rayonier						
Recycling Facility	Eclipse Permit, LP (concrete recycling)	Private	Candice Shotwell Estate						
Note:			1						

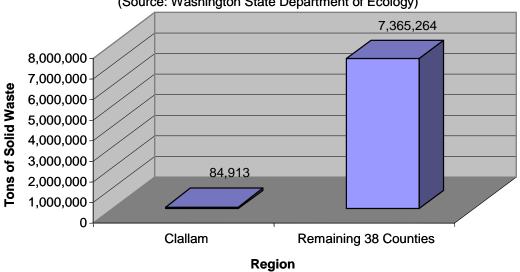
Facility	County	MSW	Demolition	Industrial	Inert	Commercial	Wood	Sludge	Asbestos	PCS	Tires	Medical	Other	TOTAL
Port Angeles Sanitary Landfill	Clallam	33,295	6,789	_	_	11,612	_	_	13	213	_	_	_	51,922
Roosevelt Regional Landfill-MSW	Klickitat	18	1	57	_		_	_	_	_	_		_	75
Columbia Ridge, OR	Oregon	_	22	93	_			_	_			1	_	115
Lawson Limited Purpose Site	Clallam	_	_	22,824	_	_	_	_	_	_	_	_	_	22,824
Rayonier Inc. (Mt. Pleasant) (closed 3rdqtr/2001)	Clallam	_	1	979	4,755		2,845	_	_				1,398	9,977
County 7	Total	33,313	6,811	23,953	4,755	11,612	2,845	0	13	213	0	0	1,398	84,913

2001 Disposal Site Capacity Summary for Solid Waste Facilities Accepting Waste Generated in Clallam County, Including All Landfills and Energy Recovery

DISPOSAL SITE	Disposal Site Location	Remaining Permitted Capacity - Tons	Remaining Permitted Capacity - Years	Anticipated Closure Date	Facility Reported Tip Fees	
Port Angeles Sanitary Landfill	Clallam	276000	4	2006	\$76.80	
Roosevelt Regional Landfill-MSW	Klickitat	133779000	71	2073	\$19.75	
Columbia Ridge, OR	Oregon	Unknown	Unknown	Unknown	Unknown	
Lawson Limited Purpose Site	Clallam	_	8	2009	\$0.00	
Rayonier Inc. (Mt. Pleasant) (closed 3rdqtr/2001)	Clallam	_	_	closed	\$0.00	

Tons of Solid Waste Disposed by Specific Regions 2001: Comparison of Clallam County to Sum of Remaining 38 Washington State Counties

2001 Washington State Solid Waste Disposal Total = 7,450,177 tons (Source: Washington State Department of Ecology)



Tons of Material Composted in Clallam County (by permitted facility) – 2001										
Compost Facility Name	Yard waste	Other wood waste	Sawdust	Biosolids	Vegetative food waste	Manure	Post consumer food waste	Mixed municipal solid waste	Other	Total
NONE										

Washington State Utilities and Transportation Commission (WUTC) Permitted Solid Waste Carriers in Clallam County (November 4, 2002)

Registered Trade Name of Solid Waste Company	Service Area	Certificate# (G permit)	Tariff#	Collect and Transport: MSW	Collect and Transport: Recyclables	Collect and Transport: Yard Waste	Residential Disposal Rates for Weekly Garbage Service by Container (Monthly charge in dollars)	Recycle Service Charge (When Taken With MSW Service)	Commercial Disposal Rates for Company Owned Containers (per Pickup, Non-Compacted Material)	Referenced Service Level Ordinances
Murrey's Disposal Company, Inc. DBA Olympic Disposal	Portion of Clallam County, and portion of West Side of Jefferson County	G-9	22	Y	Y	N	20 gallon mini-can \$12.32 32 gallon can \$15.42 35 gallon toter \$17.10 60 gallon toter \$21.10 Multi can/unit service up to 5.	\$3.90	1 yard dumpster \$14.40 1.5 yard dumpster \$20.14 2 yard dumpster \$28.52 6 yard dumpster \$77.60	None Indicated
Notes: SINGLE FAMILY RESIDENTIAL: Pierce County ordinance provides a price break to rate payers that sign up for recycling. Thus, an MSW rate payer that does not sign up for recycling service pays the recycling charge plu approximately \$1.00 more per unit of MSW service for 32 gallons and under, \$2.00 more for units 60 - 65 gallons, and \$3.00 more for units 90 - 95 gallons. COMMERCIAL SERVICE: None									cycling charge plus	
West Waste & Recycling, Inc.	Portions of western Clallam	G-251	1	Y	N	N	20 gallon mini-can \$12.70 32 gallon can/unit \$15.45		1 yard dumpster \$14.00 1.5 yard dumpster \$19.60	

Multi can/unit service up to 5 offered.

Notes:

General Notes

and Jefferson

excluding Neah

Counties,

Bay

- The above solid waste carrier information is portrayed for WUTC regulated solid waste carriers only.
- Categories of solid waste customers defined by the WUTC include: single family residential, multi-family residential and commercial. Multi-family rates are not depicted here.
- Categories of commercial solid waste collection service as defined by the WUTC include: "Container Service Non-Compacted Company-owned container"; "Container Service Company-owned container"; "Container Service Company-owned container"; "Drop Box Service Non-Compacted Company-owned drop box"; "Drop Box Service Non-Compacted Company-owned drop box"; "Drop Box Service Compacted Company-owned drop box"; "Drop Box Service Compacted Customer-owned drop box". The only Commercial rates provided here are: "Container Service Non-Compacted Company-owned container".
- According to statute, Washington State cities have the authority to contract for solid waste hauling services and associated billing, or to provide their own municipal collection service. Counties have not been granted this option by the legislature. However, statute does direct the WUTC to require regulated solid waste collection companies to comply with the service levels set in the local solid waste management plan. The WUTC defines the service area and monetary collection rates for private firms that service all county residents, as well as for private firms that service those municipalities which do not provide garbage collection service or contract for such service.
- Of the 280 cities in Washington, 187 take advantage of their option to contract for service or provide their own service. Consequently, the WUTC regulates the solid waste haulers that service approximately 49% of the state's population. (This includes 40% of the state's population that resides in unincorporated areas, and 9% of the state's population that resides in incorporated areas.)
- Currently, there appears to be no complete tabulation of solid waste collection rates charged to residents of Washington State municipalities is available, and thus there is incomplete knowledge of the direct economic impacts of solid waste disposal on approximately 51% of the state's population.
- A Certificate (or "G-permit) means the certificate of public convenience and necessity issued by the Washington Utilities and Transportation Commission under the provisions of chapter 81.77 RCW for the operation of solid waste collection companies.
- A tariff names rates for the collection, transportation, and disposal of solid waste, and if noted, recycling and yard waste (a document outlining rates, terms and conditions for providing service.) While the G-permit provides an overall legal description of the geographical area in which a carrier is allowed to operate, a tariff defines rates for services and service areas within the geographical area defined in the G-permit. Further, tariffs define the rates a permitted solid waste carrier charges to its residential, multifamily and commercial customers

2 yard dumpster \$27.70

3 yard dumpster \$39.25

4 yard dumpster \$55.40 5 yard dumpster \$69.54

6 yard dumpster \$84.00

None Indicated

Not Applicable

Major Public Works and Jurisdictional Health Department Solid Waste Activities in Clallam County, 2003

Activity Category and Local Program	X = Present	Clarifying Comments as Needed
Co	mposting	
Home Composting		
Master Composter		
Native Planting/Xeriscaping		
Mulching Mower/Grasscycling		
Master Gardener		
Curbside Yard Waste Collection		
Fixed Wood Chipping Operations		
Mobile Wood Chipping Operations		
Agricultural Waste Management and Technical Assistance		
Food Composting Programs		
Rate Structures Encourage Yard Waste Diversion		
Built	Environm	ent
Building Industry Education Program		
Green Building Codes and or Policy		
Building Material Reuse/Exchange Program		
Demonstration Buildings		
Green Building Certification Programs		
Green Built Recognition (Construction Works)		
Residential Waste Red	luction an	d Recycling (WRR)
Public Education and Program Promotion	X	
Curbside recycling	X	
Drop box recycling	X	
School Recycling Program	X	
Special Collection Events	X	Dump Day will now be Resource Recovery Day
Rate Structures that Encourage Recycling	X	
Waste Exchange Program		
Waste Reduction Program	X	Through Port Angeles
Commercial Wast	e Reducti	on & Recycling
Commercial Recycling Education Program		
Curbside Recycling	X	Licensed hauler in non- incorporated
Rate Structure that Encourages Recycling		
Waste Exchange Program		
On-site Commercial Waste Audits	X	By request

Activity Categor	~	X = Present	Clarifying Comments as Needed		
1	Moderate R	isk Waste	(MRW)		
MRW Fixed Facility			Planning for 2006		
MRW Mobile or Satellite	Programs	X			
MRW Collection Events		X			
Toxics Reduction Educat Outreach	ion and	X	Comprehensive between County and City of Port Angeles		
On-site Business Small Q Generator SQG/MRW A		Some			
Conditionally Exempt Sn Quantity Generator (CES collection		X	Only as a part of collections		
Persis	tent Bioaccu	ımulative	Toxins (PBT)		
Pesticide Reduction Educ the Public Pesticide Reduction Educ Business					
Mercury Reduction Educ Public	ation for the	X			
Mercury Reduction Educ Business	ation for				
	Par	tnerships			
Product Stewardship - El	ectronics				
Product Stewardship - Mo	ercury				
Product Stewardship - Pe	sticides				
Product Stewardship - So					
Regional Programs	counties	annual regional meetings with surrounding			
- All Categories		regional long-haul contract by 2006 Il representative on Solid Waste Advisory			
	Solid Was	te Enforc	ement		
Illegal Dumping Prosecu	tion				
Illegal Dumping Preventi	on				
Mandatory Collection Se	rvice	X	City of Port Angeles		
Enforcing Solid Waste Co	odes	X			
Permit Reviews		X			
Ensuring Compliance at l Solid Waste Facilities	Permitted	X			
Ensuring Compliance at l Land Application Sites	Permitted	X			

Additional Comments:

Need stronger enforcement action through courts. This may be a weakness in prevention strategy, but beyond the scope of the current programs.

Diversion, Recycling, Moderate Risk Waste and Waste Disposal

2001 Materials Collected for Recycling & Diversion in Clallam County as reported to the Washington State Department of Ecology by 43 Collectors (Material Sources = Commercial and Residential)

Sites in Clallam County Accepting Specific Recyclable Materials in 2003 (Commercial &/or Residential)

	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(
Reported Materials Collected for Recycling in Clallam County		F	Reported Materials Diverted From Disposal in Clallam County	Material	# in County	# in State
X	Aluminum Cans Aseptic Packaging	X	Antifreeze Asphalt and Concrete	Appliances	2	176
X	Computers Container Glass		Asphalt Roofing Shingles Bricks	Batteries	7	372
X X	Corrugated Paper Ferrous Metals		Composting Furnish Computer (Refurbished)	CDL Construction	3	159
X	Fluorescent Light Bulbs Food Waste (post-consumer)		Construction & Demolition Debris Food Processing Waste	Electronics	_	48
X	Ground Rubber (from retreads) Gypsum		Household Batteries Incinerator Ash	Glass	3	329
X X	HDPE Plastics High Grade		Industrial Batteries Land Clearing Debris	HHW _{Household}	_	63
X X	LDPE Plastics Mixed Waste Paper	X	Oil Filters Paint	Metals	6	466
71	Newspaper Non-Ferrous Metals		Rail Road Ties Rebound Carpet Pad	Used oil	7	508
	Other Recyclable Plastics Other Rubber Materials (Shoes)		Reuse-Clothing & Household Items Reuse - Construction & Demolition	Paper	4	461
X	PET Bottles Photographic Film	X	Reuse – Miscellaneous Items Sweepings and Grit	Plastic	3	394
X X	Rendering Textiles (rags, clothing, etc.)	X X	Tires (for Energy Recovery Tires (Reused/Resold)	Other/misc.	2	133
X X	Tin Cans Tires	X	Used Oil for Energy Recovery	Note: In this replacation to which h	ort, "site" refers	

Note: In this report, "site" refers to a physical location to which households and/or businesses can take a material for recycling. An individual site often accepts more than one type of material; therefore, along the line for a given county, adding the figures below each material heading will result in a sum greater than the figure under "Total Sites".

2001 Participant levels and amounts of HHW and total MRW collected by Clallam County, as reported to the Washington State Department of Ecology

• • • • • • • • • • • • • • • • • • • •			
	County Totals	Washington State	County Percentage
County	Clallam	Totals	of State Total
County Population (from http://www.census.gov)	65,454	5,970,247	1.10
Total HHW lbs (no Used Oil)	71,276	15,638,009	0.46
Used Oil lbs. (see note 1)	153,321	11,280,112	1.36
CESQG lbs.	6,520	978,732	0.67
MRW lbs.	231,117	27,896,853	0.83
Number of County Housing Units (see note 2)	30,927	2,511,054	1.23
MRW lbs./housing unit	7.47		
Total HHW Participants	799	148,697	0.54
% Participation	0.03		
HHW Cost/Participant	\$70.55		

Note 1: "US pounds - used oil collected at specific used oil sites"

Note 2: "H.U. Housing Units equals number of households taken from Office of Financial Management, 2001 Data Book"

Note 3: "NR - Not Reported"

Used Oil

Vehicle Batteries

White Goods

Wood Waste

Yard Waste

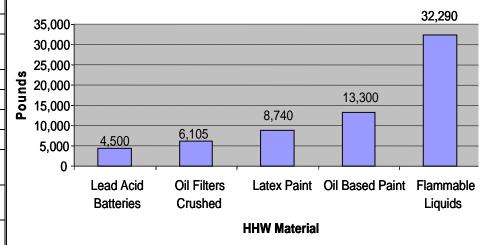
Note 4: "NA - Not applicable because data not reported"

2001 Specific Waste Types Collected by Clallam County: HHW & CESQG (Pounds)

Waste Type	Pounds HHW Collected	Pounds CESQG Collected
Acids	600	100
Acids, aerosols	_	_
Antifreeze	_	_
Bases	1,200	460
Bases, aerosols	_	_
CFC/ Freon	_	_
CFC/ Freon filters	_	_
Chlorinated Solvents	_	_
Batt:N,L,NIMH	30	_
Dry Cell Batteries	350	
Flammable Solids	43	
Flammable Liquids	32,290	200
Flammable Liquids, aerosols	10	_
Flammable Liquids Poison	2,800	200
Flammable Liq. Pois.(aerosols)	1,075	_
Flammable Gas		_
Flammable Gas Poison	_	_
Flammable Gas Pois.(aerosols)	_	_
Latex Paint	8,740	
Lead Acid Batteries	4,500	
Oil Based Paint	13,300	5,560
Oil Contaminated		
Oil Filters		
Oil Filters Crushed	6,105	_
Oil Non- Contaminated	ı	_
Oil with Chlorides	_	_
Oil with PCBs	_	_
Other Dangerous Waste	I	I
Organic Peroxides		
Oxidizers	220	
Personal Protect. Equip.	l	l
Pesticide/Poison Liq		_
Pesticide/Poison Sol	_	_
Reactives	_	_
Mercury	_	_
TOTALS	71,263	6,520

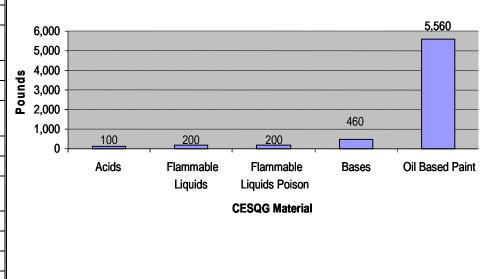
Five Greatest Household Hazardous Waste (HHW) Materials Collected by Clallam County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



Five Greatest Conditionally Exempt Small Quantity Generator (CESQG) Materials Collected by Clallam County, 2001 (Pounds)

(Source: Washington State Department of Ecology)



Washington State Litter Tax Funded Litter Program Activity in Clallam County, 2001

% of State

Roads	Interstate	State	County	Total	total	Rank in State		
Center Line Miles	_	178	489	667	1.41	29		
Miles Driven (thousands)	_	893	164	1,057	0.98	21		
Area (Square Miles)				1,745	2.62	20		
DOT Rating	1999	2000	2001					
DOT Rating	4.1	3.9	3.5					
Litter Program	Hours	Miles	Acres	Number of Dumps	Litter Pounds	Illegal Dump Pounds	Recycle Pounds	Total Pounds
Ecology Youth Corps (EYC)	_	_	_	_	_	_	_	0
Community Litter Cleanup Program				14	45,720		1,566	52,275

Note: DNR does not report recycling separately.

Community Litter Cleanup (CLCP) 2002-2003 Grant Cycle: Funding Applied by Task (\$)

974

1,981

5,977

Recipients	Task: Litter & Illegal Dumps	Task: Education	Task: Tools & Trucks	Total Contract Amount
Clallam Co Road Dept	60,225	2,000	25,000	87,225

Litter Education Efforts, Clallam County, 2002

97,914

97,914

0

100,761

153,036

1,566

The Sheriff's deputies and crew supervisors have been instrumental in the set-up of the programs for a number of counties. They have taken the program to other jurisdictions statewide to talk about their crew organization and the savings that correctional institutes can garner by having off-site supervision. They have also spoken in some of the schools.

Litter Crew Organization, Clallam County, 2002

109

123

Sheriff's Department runs a crew of 5 inmate workers from the County Jail 4 10-hour days per week. The program was initially so successful and popular with the public, and to the comptroller (government financial official) for jail expense that the Roads Department added a crew for Public Works (though not under this contract). An issue has been the small amount of materials collected for the price. They are being directed to be selective about the areas they tackle, so that they focus more heavily on dirtier areas..

Department of

Corrections (DOC)

Resources (DNR)

Total

Department of Natural

756

46,476

	2002 Biosolids Production and Land Application Information in Dry Tons for Clallam County, (See footnotes)																
		S	pə		Total	Land Appli	ied: by Spe	cific App	lication S	Site Catego	ries			cility	ľo"	cility	m" Dry
Facility Name	Class of Biosolids	Compost Biosolids	Total Biosolids Produced	Total Land Applied	Agricultural Land	Range Land	Forest	Public Contact Site	Reclamation Site	Sold/Given Away	Lawn Garden	Landfilled	Incinerated	Transported to Another Facility	Name of "Transported To" Facility	Received from Another Facility	Name of "Received From" Facility and Associated Dry Tons
Barnes Point WWTP			1.7	-	-	_		_	_	_	1	_	-	1.7	Bio Recycling - Shelton	_	
Clallam Bay Corrections Center			_	_	_	_	_	_	_	_	_	_	_	_		_	
Clallam Bay POWT	В		29	29	_	_	29		_	_	_	_	-			_	
Forks WWTP	A		1.7	1.7	_	_	1.7		_	_	_	_	1	1		_	
Log Cabin WWTP			0.25	_	-	_	_	-	_	_	_	_	-	0.25	Bio Recycling Corp - Shelton	_	
Olympic Corrections Center			_	_	-	_	_	-	_	_	-	_	-	-		_	
Port Angeles, City of	A, B	YES	286	348	348	_	_	-	_	_		_	1	1		_	
Sekiu Sewer District POTW	В		26	26	1	_	26		_	_	-	_		-		_	
Sequim WWTP	A		104	104	_	_	104		_	_	_	_	_	_		_	
Sunland Water District WWTP			_	_		_			_	_		_				_	
COUNTY TOTAL			448.65	508.7	348	0	160.7	0	0	0	0	0	0	1.95		0	
STATE TOTAL			94972.14	79282.89	57415.12	4417.09	8349.74	174.72	1729.2	4292.72	2904.3	3646.08	14988.03	25840.11		79282.89	

- 1) Data used here are gathered from individual facilities and consolidated into a main database from which this spreadsheet is derived. Referral to the actual report forms is suggested in order to resolve questions or before drawing conclusions.
- 2) Facilities which show zero production are for year 2002 only. Production amounts can vary by large amounts from year to year depending on lagoon cleanout operations, etc.
- For the categories related to TRANSPORT TO and RECEIVED FROM, tonnage sums are totaled and reported in parentheses if the sums are different from that reported by the facility. Reasons for discrepancies are varied and need to be investigated on an individual basis if needed.
- 4) The term "ctd." means that the data for the facility is continued in another column where extra lines were used so that additional data could be included.
- 5) WWTP = Waste Water Treatment Plant; STP = Sewage Treatment Plant; BS = Biosolids; LSP = Lime Stabilization Plant; POTW = Publicly Owned Treatment Works.

Clallam County Solid Waste Priorities and Needs for the Near Future:

- Develop Interlocal Agreements for the transition from landfilling to waste export.
- Emphasize waste reduction as the most cost-effective component of the integrated solid waste management system.
- Support and facilitate appropriate diversion programs: recycling, composting, and moderate risk waste collection.
- Continue to evaluate solid waste programs to ensure citizens continue to have services available at rates that are comparable to neighboring cities and counties.
- Respond to citizen questions and concerns and incorporate into the planning process.
- Coordinate landfill closure maintenance and monitoring to meet environmental standards, permit requirements, and budget.
- Continue to work with federal and tribal governments on solid waste issues.
- Actively seek ways to ensure all solid waste activities are met.
- Maintain oil and antifreeze recycling stations at county transfer site.
- Support for and maintenance of the county chain gang.
- Encourage incorporation of moderate risk waste fixed facility at "regional" transfer site.

Clallam County's Projected Solid Waste Income and Spending, 1999 (as compiled by Jeff Kelly-Clarke, Director, Snohomish County Public Works)

Spending Operating Total Waste LF Waste Moderate Planning Administration Debt Other Capital To Fund Budget Handling* Monitoring Reduction and Risk Waste Facilities/ Balance Spending Service Recycling Closure \$0 \$3 \$0 \$1 \$0 \$1 \$0 \$0 \$0 \$0 \$1 \$2

^{* &}quot;Waste Handling" includes transfer operations

Income								
Total Revenue	Fees from Disposal	Other service fees	Dist./city fees	Grants	Interest	Fund Balance	Other	Total Revenue
\$4	\$0	\$0	\$0	\$1	\$1	\$1	\$1	\$4
Notes:								

Web Links for Additional County by County Information						
Description of Subject Matter	Website Address					
State and County Census 2000 Profiles for Washington State	http://www.census.gov/prod/cen2000/dp1/2kh53.pdf					
Washington Trends	http://www.ofm.wa.gov/trends/index.htm					
Variety of County and City Data	http://www.ofm.wa.gov/localdata/index.htm					